

4. DIPWG WORK PLAN 2014-15

4.1 DIPWG Tasks

A	Maintain and extend S-52 "Specifications for Chart Content and Display Aspects of ECDIS" and its associated "Presentation Library" (IHO Task 2.3.2)
B	Contribute to the completion of S-100 (IHO Task 2.2.2) and other related projects (IHO Task 2.3.2).
C	Contribute to the maintenance of S-100 (IHO Task 2.2.2) and other related projects (IHO Task 2.3.2).
D	Monitor Relevant International Standards
E	Assess the impact of other IHO standards on S-52 C&S regulations
F	Harmonisation with CSPCWG (IHO Task 2.3.2)
G	Maintain the DIPWG bulletin and FAQ section on the IHO website (IHO Task 2.3.2)
H	Investigate enhancing the appearance of existing traditional paper chart symbols used in ECDIS by modifying their size, shape and colour
I	Provide, on request, technical assistance on Portrayal for S-100 based product specifications (IHO Task 2.2.5)
J	Conduct the annual meetings of DIPWG (IHO Task 2.3.1)

Work Item	Title	Priority H-high M-med L-low	Next milestone	Start Date	End Date	Status P-planned O-ongoing C-completed S-superseded	Contact Person	Related Pubs / Standard	Remarks Status (Dec 2013)
A.1	Resolve any problems or errors identified in S-52 and its Presentation Library as appropriate	H		2009	*	O	Colby Harmon Tom Mellor	S-52	100% complete through completion of draft S-52 Ed 6.1.0 and PresLib Ed 4.0.0.
A.4	Issue Maintenance Document No. 9 of S-52.	M		2011	2013	S	Colby Harmon	S-52	N/A. Superseded by completion of S-52 Ed 6.1.0 and PresLib Ed 4.0.0.
A.5	Develop new Presentation Library Version 3.5 and coordinate with TSMAD for appropriate changes to S-64.	H		2012	2014	O	Colby Harmon	S-52	Completion of WG drafts of S-52 Ed 6.1.0 and PresLib Ed 4.0.0.
B.2	Develop the Portrayal Section of S-100	H		2005	2015	O	Colby Harmon Tom Mellor	S-52 S-100 Portrayal Register	Portrayal Model is essentially complete. A small portion of the introduction of the S-100 Portrayal (Section 9) remains to be completed.

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B.3	Develop an S-100 Portrayal Catalogue Builder Tool	H		2013	2014	P	Colby Harmon	S-100 S-101	New Work Item Provide technical oversight for the IHO contract to develop an S-100 Portrayal Catalogue Builder.
B.4	Develop the Portrayal Component and Portrayal Catalogue of S-101	H		2012	2015	O	Colby Harmon Tom Mellor	S-101 S-100 Portrayal Register	
B.5	Enhance pick report presentation	M		2015	2016	P	Colby Harmon Tom Mellor	S-100 S-101	New Work Item Refine options for pick report presentation in S-100/S-101
D.1	Monitor Relevant International Standards	L		2011	*	O	Colby Harmon Tom Mellor	S-52 S-100 Portrayal Register	Continuing Work Item It is vital that DIPWG monitor the activities of these standards bodies and to advise HSSC if there is a need to update the relevant IHO standards to incorporate changes from external standards bodies.
F.1	Liaise with CSPCWG	M		2009	*	O	Colby Harmon Jeff Wootton	S-52 S-100 Portrayal Register	Continuing Work Item This work item is to review and address, as appropriate, any changes in paper chart portrayal standards, in close coordination with TSMAD.
G.1	Maintain Chart Presentation Bulletins on the DIPWG page of IHO website	M		2008	*	O	Colby Harmon Alberto Costa Neves		Continuing Work Item This work item addresses the routine posting of CPBs on the IHO website. 1 Bulletin Issued in 2013
G.2	Review and revise other informational sections on the DIPWG page of IHO website	L		2008	*	O	Colby Harmon Alberto Costa Neves		Continuing Work Item This work item addresses the continual improvement of the DIPWG page on the IHO website.

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H.1	Investigate enhancing the appearance of existing traditional paper chart symbols used in ECDIS by modifying their size, shape and colour.	L		2009	-	P	Colby Harmon	S-52 S-100 Portrayal Register	Continuing Work Item Enhancing existing S-52 symbology to take better advantage of modern ECDIS display capabilities. Some preliminary symbol definitions have been developed. Further work has been suspended until adequate resources become available.
I.1	Provide, on request, technical assistance on Portrayal for S-100 related product specifications.	M		2009	*	O	Colby Harmon		Continuing Work Item The use of S-100 by both IHO and non-IHO entities calls for DIPWG to provide technical assistance to these groups on the development of portrayal catalogues for S-100 based product specifications. Provided some guidance to SCWG. No other requests for assistance were received.
J.1	Conduct the annual DIPWG meetings	H			*	O	Colby Harmon		

4.2 DIPWG Meetings (Task J)

Date	Location	Activity
3-7 may 2010	Rostock, Germany	DIPWG2
18-22 Apr 2011	Seoul, Rep. of Korea	DIPWG3
7-11 May 2012	IHB, Monaco	DIPWG 4
10-14 Jun 2013	Silver Spring, MD, USA	DIPWG 5
31 Mar-4 Apr 2014	Sydney, Australia	DIPWG 6

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